

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/050764

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01Q9/44 H01Q1/38 G06K19/077

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01Q G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/041739 A1 (FORSTER IAN JAMES ET AL) 4 March 2004 (2004-03-04)	1,5,16,17
Y	abstract; figures 5a,4a,3	16,17
X	TAKASHI NAKAMURA ET AL: "V DIPOLE ANTENNA WITH MULTIPLE STUB LOADING" ELECTRONICS & COMMUNICATIONS IN JAPAN, PART I - COMMUNICATIONS, SCRIPTA TECHNICA. NEW YORK, US, vol. 73, no. 9 PART 1, 1 September 1990 (1990-09-01), pages 97-106, XP000218138 ISSN: 8756-6621	1-4
Y	abstract; figure 1	16,17
X	US 3 099 836 A (CARR JOHN W) 30 July 1963 (1963-07-30) column 5, line 40; figures 1,3	1,4,6-11
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

30 May 2005

Date of mailing of the international search report

20/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 1 927 522 A (LINDENBLAD NILS E) 19 September 1933 (1933-09-19) page 2, line 119 - line 121; figure 2 -----	1,4
X	JUNG-CHIH CHIAO ET AL: "MEMS reconfigurable Vee antenna" MICROWAVE SYMPOSIUM DIGEST, 1999 IEEE MTT-S INTERNATIONAL ANAHEIM, CA, USA 13-19 JUNE 1999, PISCATAWAY, NJ, USA, IEEE, US, vol. 4, 13 June 1999 (1999-06-13), pages 1515-1518, XP010343623 ISBN: 0-7803-5135-5 page 1516, column 1, line 43 - column 2, line 4; figure 1 -----	1,4
X	US 5 959 591 A (AURAND ET AL) 28 September 1999 (1999-09-28) column 5, line 46 - line 48; figures 2a,3 -----	1,4
X	US 2 834 015 A (CARPENTER DOUGLAS H) 6 May 1958 (1958-05-06) figure 1 -----	1,4

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2005/050764

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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			EP 1446766 A2 18-08-2004
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US 2834015	A	06-05-1958	NONE